Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	24	(kempe.in.) and (finite)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:28
L3	859	704/9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:28
L4	410	704/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	ON	2005/03/30 16:28
			IBM_TDB			1 1
L5	340	704/257.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:28
L6	318	704/10.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:28
S1	8	((right or left) near3 unfold\$4) with (finite\$state or (finite adj1 state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:18
S2	8	((right or left) near5 unfold\$4) with (finite\$state or (finite adj1 state))	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	ON	2005/03/29 16:04
			IBM_TDB		4	
S3	9	((right or left) near5 unfold\$4) and (finite\$state or (finite adj1 state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/03/29 16:22
S4	43	(unfold\$4) and (finite\$state or (finite adj1 state))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:56
S5	0	(unfold\$4) and (finite\$state or (finite adj1 state)) and (quadrouple)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:57

S6	8	(unfold\$4) and (finite\$state or (finite adj1 state)) and (quadruple)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:57
S7	61	(finite\$state or (finite adj1 state)) and (quadruple)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:57

Set Items Description 26099 FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR A-UTOMAT??? OR MACHIN??) 290 (DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FAC-S2 TOR???)(7N)S1 S3 10 AMBIGUOUS(7N)S1 S4 13 UNAMBIGUOUS(7N)S1 5 (FAIL()SAFE?? OR FAILSAFE??)(7N)S1 S5 S6 7 (UNFOLD??? OR UN()FOLD???)(7N)S1 177 AU=(KEMPE A? OR KEMPE, A?) **S7** S8 0 S2 AND S3 AND S4 AND S5 AND S6 S9 1 S2 AND S3 S10 0 S3 AND S4 0 (S3 OR S4) AND (S5 OR S6) S11 3 RD S5 (unique items) S12 4 RD S6 (unique items) S13 4 S13 NOT S12 S14 7 S7 AND (S3 OR S4 OR S5 OR S6) S15 2 RD (unique items) S16 1 S16 NOT (S13 OR S12 OR S9) S17 Patent Bib Files:-File 344: Chinese Patents Abs Aug 1985-2004/May (c) 2004 European Patent Office File 347:JAPIO Nov 1976-2004/Nov(Updated 050309) (c) 2005 JPO & JAPIO File 350:Derwent WPIX 1963-2005/UD,UM &UP=200519 (c) 2005 Thomson Derwent Set Items Description 1059 FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR A-S1 UTOMAT??? OR MACHIN??) S2 9 (DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FAC-TOR???)(7N)S1 3 AMBIGUOUS(7N)S1 S3 1 UNAMBIGUOUS(7N)S1 S4 4 (FAIL()SAFE?? OR FAILSAFE??)(7N)S1 S5 S6 1 (UNFOLD??? OR UN()FOLD???)(7N)S1 **S7** 10 AU=(KEMPE A? OR KEMPE, A?) 1 S2 AND S3 AND S4 AND S5 AND S6 S8 1 S3 AND S4 S9 S10 0 S9 NOT S8 S11 3 S2 AND S3 S12 2 S11 NOT S8 S13 0 S4 NOT S8 **S14** 0 S6 NOT S8 3 S5 NOT (S11 OR S8) **S15** 3 S7 AND (S3 OR S4 OR S5 OR S6) S16 0 S16 NOT (S11 OR S8 OR S15) **S17** Set Items Description 4382 FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR A-S1 **UTOMAT??? OR MACHIN??)** 55 (DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FAC-S2 TOR???)(7N)S1

- S3 4 AMBIGUOUS(7N)S1
- S4 1 UNAMBIGUOUS(7N)S1
- S5 6 (FAIL()SAFE?? OR FAILSAFE??)(7N)S1
- S6 0 (UNFOLD??? OR UN()FOLD???)(7N)S1
- S7 6 AU=(KEMPE A? OR KEMPE, A?)
- S8 0 S2(25N)S3(25N)S4(25N)S5
- S9 0 S3(25N)S4
- S10 0 S2(25N)S3
- S11 0 S2(25N)S4
- S12 0 S2(25N)S5
- S13 4 S3 NOT S4
- S14 6 S5 NOT (S3 OR S4)
- S15 0 S7 AND S2
- Set Items Description
- S1 118068 FST OR FSA OR FSM OR FINITE(2N)STATE(2N)(TRANSDUCER?? OR A-UTOMAT??? OR MACHIN??)
- S2 2153 (DECOMPOS???? OR COLLAPS???? OR BRAK??? OR SPLIT??? OR FACTOR???)(7N)S1
- S3 23 AMBIGUOUS(7N)S1
- S4 10 UNAMBIGUOUS(7N)S1
- S5 1 (FAIL()SAFE?? OR FAILSAFE??)(7N)S1
- S6 7 (UNFOLD??? OR UN()FOLD???)(7N)S1
- S7 23 AU=(KEMPE A? OR KEMPE, A?)
- S8 0 S2(25N)S3(25N)S5(25N)S6
- S9 0 S3(25N)S4
- S10 0 S2(25N)S3
- S11 0 S2(25N)S4
- S12 0 S2(25N)S5
- S13 0 S2(25N)S6
- S14 6 RD S6 (unique items)
- S15 0 S3 AND S4